



VIDEO TUTORIAL

Important!

This replacement procedure can be used for:

VW BORA (1J2) 1.6, VW BORA Variant (1J6) 1.6, VW GOLF IV (1J1) 1.6, VW GOLF IV Variant (1J5) 1.6

The steps may slightly vary depending on the car design.

REPLACEMENT: BRAKE DISCS – VW GOLF 4. TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #15
- Drive socket # 13
- Torx bit T30
- HEX bit No.H10
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Tap wrench
- Impact screwdriver
- Wheel chock

Replacement: brake discs – VW Golf 4. AUTODOC recommends:

- Replace the brake discs on the car VW Golf 4 in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- Please note: all work on the car – VW Golf 4 – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1



Open the bonnet. Unscrew the brake fluid reservoir cap.

2



Secure the wheels with chocks.

3



Loosen the wheel mounting bolts. Use wheel impact socket #17.

4



Raise the rear of the car and secure on supports.

5



Unscrew the wheel bolts.

AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Golf 4

6



Remove the wheel.

7



Unscrew the brake caliper fastening. Use a combination spanner #15. Use a drive socket #13. Use a ratchet wrench.

8



Remove the brake caliper.

Replacement: brake discs – VW Golf 4. Professionals recommend:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

9



Remove the brake pads.

10



Clean the brake caliper bracket fasteners. Use a wire brush. Use WD-40 spray.

11



Unscrew the caliper bracket fastening. Use HEX No.H10. Use a ratchet wrench. Use a tap wrench.

12



Remove the caliper bracket.

13



Clean the brake disc fasteners. Use a wire brush. Use WD-40 spray.

14



Unscrew the brake disc fastening. Use Torx T30. Use an impact screwdriver.

15



Remove the brake disc.

16



Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.

17



Install the brake disc.

18



Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 9 Nm torque.

19



Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake discs – VW Golf 4. After applying the spray, wait a few minutes.

20



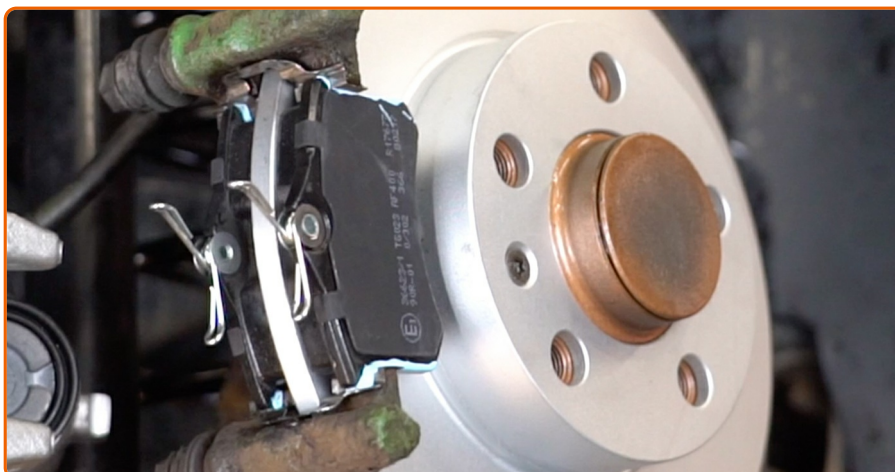
Install the brake caliper bracket.

21



Tighten the brake caliper bracket. Use HEX No.H10. Use a torque wrench. Tighten it to 75 Nm torque.

22



Install the brake pads.

23

Treat the brake caliper piston. Use a brake cleaner.

Replacement: brake discs – VW Golf 4. Tip from AUTODOC:

- After applying the spray, wait a few minutes.

24

Press in the brake caliper piston. Use brake caliper wind back tool.

25



Install the brake caliper and fix it. Use a drive socket #13. Use a combination spanner #15. Use a torque wrench. Tighten it to 35 Nm torque.

26



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

27



Clean the brake disk surface. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake discs – VW Golf 4. After applying the spray, wait a few minutes.

28



Install the wheel.

AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Golf 4

29



Screw in the wheel bolts. Use wheel impact socket #17.

30



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.

31



Remove the jacks and chocks.

Replacement: brake discs – VW Golf 4. Tip from AUTODOC experts:

- Check the brake fluid level in the expansion tank and refill if necessary.

32



Tighten the brake fluid reservoir cap.

Replacement: brake discs – VW Golf 4. Tip:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.

33



Close the hood.

**DID YOU FIND THESE INSTRUCTIONS
HELPFUL?**

YES

NO



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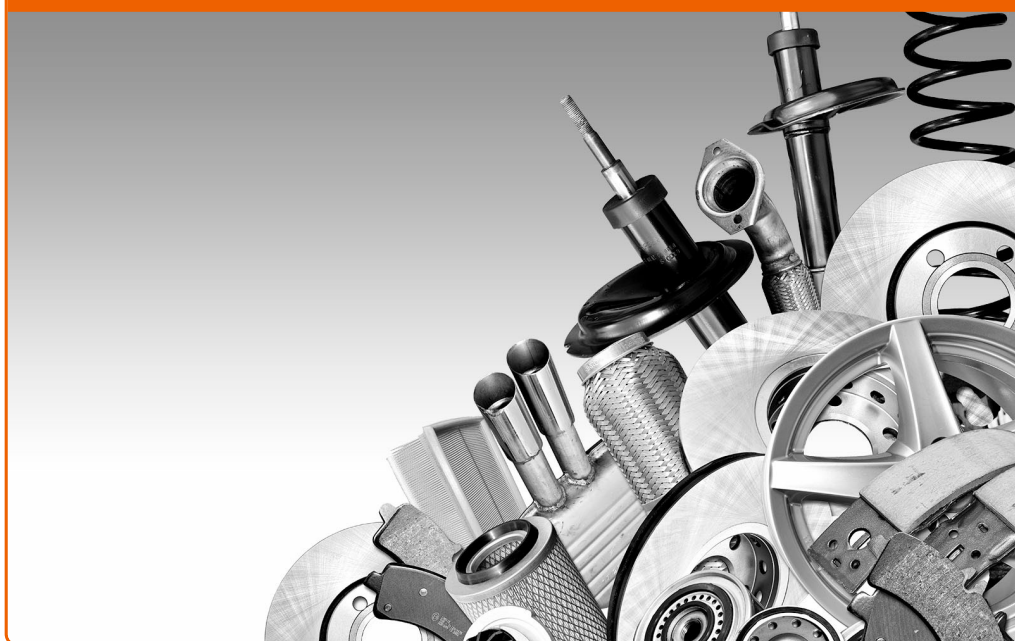
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The image shows two smartphones displaying the Autodoc mobile app. The foreground phone displays a 'Bildelkatalog' (Image Catalog) for a Mercedes-Benz 100 Platform C, featuring a '23% RABATT PÅ RESERVEDELER' (23% discount on spare parts) banner. Below the banner, a list of categories is shown: 'Vindusvask' (Windshield Wipers), 'Oljer og Væsker' (Oils and Fluids), 'Bremseanlegg' (Brake System), and 'Filter' (Filters). The background phone displays the Autodoc logo and a collection of car parts. To the right of the phones, the 'AUTODOC APP' logo is displayed above three download buttons: 'Download', 'Google play', and 'App Store'.

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR



BUY SPARE PARTS FOR VW



BRAKE DISCS: A WIDE SELECTION



CHOOSE CAR PARTS FOR VW GOLF 4



BRAKE DISCS FOR VW: BUY NOW



BRAKE DISCS FOR VW GOLF 4: THE BEST DEALS & OFFERS



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